COMPETITIVE TELECOMMUNICATIONS ASSOCIATION

ADVANCING
GLOBAL
COMMUNICATIONS
THROUGH
COMPETITION

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October 16,2002

RECEIVED

Ms. Marlene Dortch, Secretary Federal Communications Commission 445 12th Street, S.W. Washington, D.C. 20554 OCT 16 2002

FEDERAL COMMUNICATIONS COMMISSION OFFICE OF THE SECRETARY

Re: Ex Parte Notice in CC Docket Nos. 01-338, 96-98 and 98-147

Dear Ms. Dortch:

This letter is to provide notice in the above-captioned proceedings of ex parte meetings on October 15,2002 by Jonathan Lee and the undersigned of The Competitive Telecommunications Association ("CompTel"), Alan Dole of Dominion Telecom, Lin Altamura and Tony Cockerham of DukeNet Communications, Henry Campen of Parker Poe Adams & Bernstein (representing DukeNet Communications), Pete Manias and Steve Crawford of El Paso Global Networks, Robert Onsgard of FPL Fibernet, and Brett Kilbourne of the United Telecom Council, The parties met with the following members of the Federal Communications Commission staff: Tom Navin, Rob Tanner, Jeremy Miller, Aaron Goldberger, and Julie Veach. Parties also met with Matthew Brill, Legal Advisor to Commissioner Abernathy. Pursuant to Section 1.1206 of the FCC's rules, our presentation and this letter are being filed electronically for inclusion in the public record of each of these dockets, with the exception of the confidential materials provided by El Paso Global Networks. These materials were previously filed in the aforementioned dockets on October 4,2002.

Please contact the undersigned if you have any questions or require additional information.

Sincerely,

Maureen Flood

Director, Regulatory and State ffars

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CompTel

Briefing on Issues Affecting Wholesale Telecommunications Carriers

October 15, 2002

Alan Dole, Director-Telecom Regulatory Affairs, Dominion Telecom
Lin Altarnura, Associate General Counsel, Duke Energy Corporation
Tony Cockerham, Director-Engineering and Planning, DukeNet Communications, LLC
Henry Campen, Parker Poe Adams & Bernstein
Steve Crawford, General Counsel, El Paso Global Networks
Pete Manias, Senior Vice President-Regulatory. El Paso Global Networks
Robert Onsgard, Contracts Manager, FPL Fibernet
Brett Kilbourne, Associate Counsel, United Telecom Council
Jonathan Lee, Vice President-Regulatory Affairs, CompTel
Maureen Flood, Director-Regulatory and State Affairs, CompTel

Introduction

- Dominion Telecom
- DukeNet Communications
- El Paso Global Networks
- FPL Fibernet
- United Telecom Council

Network Investment

- CompTel members have invested significant capital to build their own networks.
 - Dominion Telecom [insert &] and {insert fiber miles]
 - DukeNet Communications [insert \$] and [insert fiber miles]
 - El Paso Global Networks [insert \$] and [insert fiber miles]
 - FPL Fibernet [insert \$] and [insert fiber miles]

- A healthy retail telecommunications market is necessary for a healthy wholesale market.
 - Wholesale carriers create competitive markets by competing directly with the ILECs.
 - Wholesale facilities create network diversity and redundancy.
 - Wholesale carriers sell to everyone: CLECs, ILECs, ISPs, wireless carriers, IXCs.
 - If the FCC restricts or eliminates UNEs, it will harm segments of the retail market, creating a dangerous domino effect.

- Wholesale carriers use UNEs in the following ways
 - UNEs allow wholesale carriers to avoid the "last mile" obstacle.
 - UNEs allow wholesale carriers to create redundancy in their own networks.
 - UNEs also allow wholesale carriers to complete sections of their network where it may not be costeffective to build.

- Lack of access to capital has restricted new facilities deployment.
- Wholesale carriers face many of the same impairments that effect retail carriers; this impairment requires access to UNEs.
 - First mover advantage/building access
 - Rights-of-way
 - Economics
 - Delay

- Wholesale carriers "add value" to UNEs.
 - Wholesale carriers often deploy complementary facilities in combination with the UNE, e.g., "lighting" dark fiber with optronics.
 - Wholesale carriers also differentiate services that are provided across the UNE through the deployment of, or connection to, the carrier's own facilities, e.g., "five-9s" reliability.

- In short, the FCC must maintain a broad list of UNEs, including the following:
 - High capacity loops
 - Dark fiber
 - Multiplexing

Dark Fiber

- The FCC should preserve and clarify dark fiber unbundling obligations.
 - The dark fiber UNE should include splicing, similar to DSL loop conditioning.
 - Many state commissions require splicing.
 - ILECs must not be able to impose use restrictions on any UNE.
 - For example, BellSouth's restriction on the use of dark fiber to serve wireless carriers is not supported by the Telecom Act or policy considerations.

Dark Fiber

- Dark fiber unbundling requires, rather than discourages, facilities investment by competitors.
 - Lighting dark fiber requires significant optical equipment investment. 8 to 1 ratio (lighting versus laying). This stimulates equipment spending.
 - Dark fiber often creates beneficial network redundancy by supplementing competitordeployed facilities.
 - Dark fiber allows wholesale carriers to leverage and encourage alternative facilities investment.

Conclusion

- Sustainable competition requires a vibrant wholesale telecommunications market.
 - The FCC must maintain the availability of a comprehensive set of UNEs at TELRIC-based rates.
 - The FCC should clarify dark fiber unbundling requirements and should not impose any restrictions on UNEs.
 - These actions will create regulatory certainty and promote facilities deployment.





Dominion - Who We Are

We are one of the nation's leading natural gas and electric power companies with:

- Over \$34 billion in assets
- Over \$10 billion in annual revenue
- \$1,053 million in operating earnings (and growing)
- About 4.3 million natural gas and electric customers
- One of the nation's largest independent oil and gas exploration companies

History back to 1888 in the energy business





Dominion Telecom- Who We Are

Սo⊟inion, by yաթրար and 2002, will have:

•Invastadover \$600 million in its fiber-optic nations

•Lit over 9,500 roum miles of fiber-optic cable

Complete build out will be 16,600 route miles

Operate sine work of over 346K fiber miles.

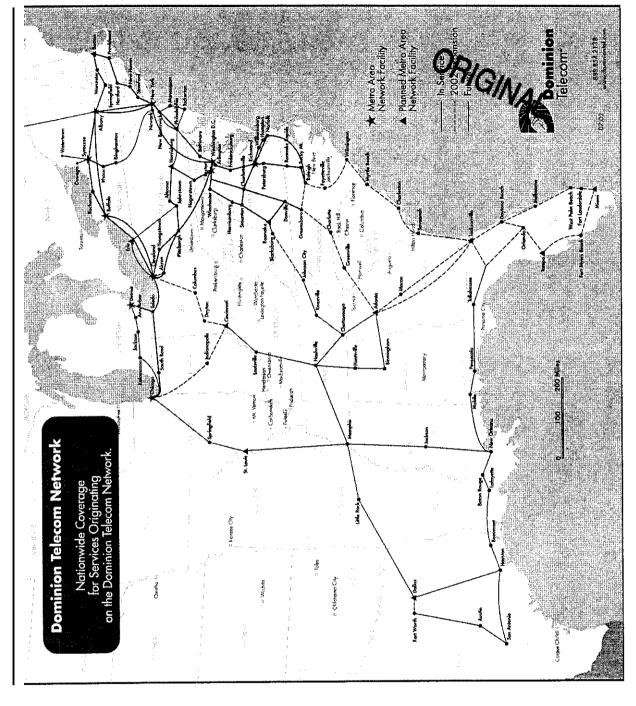
Complete build out will be 426K fiber miles

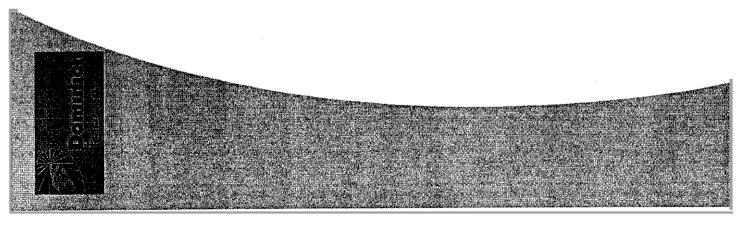


Dominion T'elecom Overview

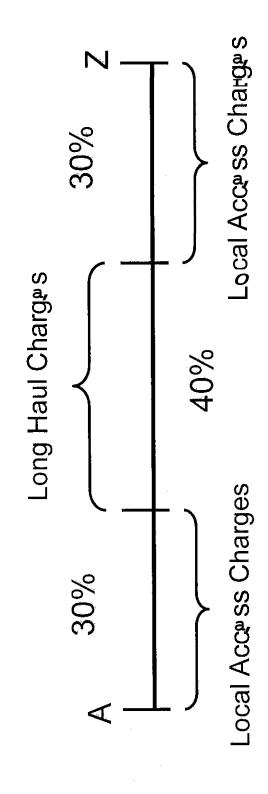
- Who are we: Facilities-based provider of broadband connectivity
- What we do: Provide end-to-end, point-to-point connectivity and network solutions
 - o Tier I, 2 and 3 cities
 - Eastern US (42% of U.S. population, 60% of telecom traffic)
- Who we serve: Telecom Companies
 - Worldcom, Sprint, AT&T
 - Wireless Service Providers
 - Internet Service Providers (AOL, Yahoo, Stargate)
 - Major Corps (Fortune 500), Fed / State Gov't (data networks)
- What we offer: Fiber optic broadband private line capacity, collocation, wavelengths, metro rings

Dominiow Telecom Network





Cost to Customers is Local Accass -Thirds of Total Telecom Near 1



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LHOIRS: OF CHILDING SOURCE OF CONTROLLINGS

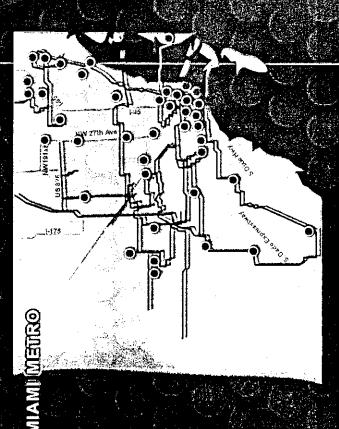
ALTINEGULI GLE SI OHM

- A subsidiary of FPL Group
- An unregulated telco
- A carrier's carrier since 1996
- Primary business focus is the Florida metro market
- Tampa, St. Petersburg, Orlando, and Jacksonville Miami, Ft. Lauderdale, Boca, West Palm Beach,

Selling and leasing dark fiber AND bandwidth at wholesale rates

Our Core Strategy

- Build off our 15 years of telecom experience
 - Capitalize on wealth of experience found in utility
 - Focus on Florida's metro wholesale business
- Choke point not the glut





- Not long hauf or international metro or last mile
- Metro demand is still unsatisfied
- Limited providers
- Incremental deployment, leverage previous investment
- Not a land grab mindset
- Secured anchor tenants
- Great business partners
- Products include both dark fiber and capacity
- A cost reduction alternative for our customers

A POWERFUL STORY

capacity as a carrier Began selling

as an unregulat Launched FPL FiberNet subsidiary of FPL Group

Became one of the largest metrope area fiber optic network provi in the U.S.

maintaining and restoring fiber optic networks for Started constructing,

1998 Stopped long hau builds, started metro builds

OUR NETWORK Building Customer Value

FISH. Net

St Petersburg

St Petersburg

St Petersburg

St Patersburg

St Petersburg

St Pet

-FPL FiberNet Network

*** Interconnection Agreement,

Ft. Lauderdale

Miami





REACH

- Florida is the 4th largest state-for telecon

spending (and a market that

Wer \$350 in [

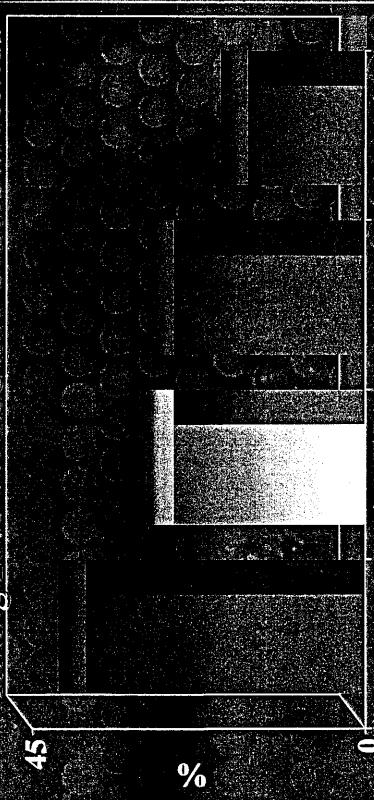
We have 2,500 route miles of fiber that remore than 150 telcom centers in Florida (Internet NAPs, International Cable Heads

Carrier Pops, Carrier Hotels) -Ithis peretration yields the follo

THE VALUE OF OUR NETWORK That Office Strength

FiberNe

Hitting 26% of ILEC End Offices in Florida



THEE VALUE OF OUR NETWORK

FPL FiberNet

RELIGIOUS AND STREET

Construction & Restoration - what you'd

expect based on our utility heritage

80% underground

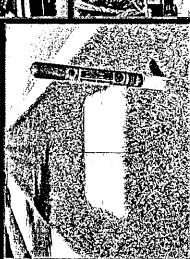
Up to 4 conduits

216 or 432 fiber count

BellCore review

Telecordia standards

elminicane experienced









WE'RE GROWING

Accomplishments:

Started with 1,600 route miles
Deployed 900 route miles of metro fiber

260,000 fiber miles deployed

Able to affract top talent – from 40 to 200 employees

Significant year over year growth in:

a BBINDA, and



OUR SUCCIESS FACTIORS

- In 1998 we recognized the long haul glut and the metro "choke point"
- Developed a Florida-only strategy
- Leveraged the strengths of FPL Group
- ≅ Asset optimization –selling dark fiber <u>and</u> capacity
 - Stayed focused on executing our business plan
- Mission





OUR SUCCESS FACTORS

- Used external sales channels as we developed or internal sales organization
- Offer multiple financing alternatives
- Building value not a two fiber telco
- Our business model enables our customers to
- Get closer to their customers
- Manage their own service levels.
- Reduce their costs!



A COMPETITIONE ADVANTAGE AND A FINANCIAL EDGE



DARKJEIBER

CAPACITIN

Unique ability to scale between capacity and dark fiber

OUR VALUE PROPOSITION We're the glue that connects

Long Haul Carriers

NAP of the Americas

න්

BellSouth Mix

Wireless Companies

LECs & CLECs

Latin &

ASPs &

ISPs

South American

Customers-

Tiben Nen

L TOGETHEE

Sinongin

Bisiness